| Ref<br>#   | Hits | Search Query  | DBs                                      | Default<br>Operator | Plurals | Time Stamp       |
|------------|------|---|--|---------------------|---------|------------------|
| S1         | . 6  | (("4870234") or ("5341814") or<br>("6132084")).PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR                  | OFF     | 2007/06/07 15:13 |
| S2         | 1    | WO-200167057-\$.did.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR                  | ON      | 2007/06/07 15:14 |
| S3         | 1    | WO-200248665-\$.did.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR                  | ON      | 2007/06/07 15:16 |
| <b>S</b> 5 | 1    | WO-9214164-\$.did.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR                  | ON      | 2007/06/07 15:18 |
| S6         | 2    | ("6964514").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR                  | OFF     | 2007/06/07 15:18 |
| S7         | 11   | ("4346716"   "4491976"   "4627442"<br>  "4677988"   "5220927").PN. OR<br>("5341814").URPN.  | US-PGPUB;<br>USPAT;<br>USOCR             | OR                  | ON      | 2007/06/07 15:40 |
| S8         | 5386 | ((electromagnetic or microwave) adj<br>radiation) same (emitt\$3 or<br>transmitt\$3) same (reciev\$2 or<br>detect\$3)   | US-PGPUB;<br>USPAT;<br>USOCR             | OR                  | ON      | 2007/06/08 13:30 |
| S9         | 1890 | ((374/121) or (374/141)).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR                  | OFF     | 2007/06/07 15:58 |
| S10        | 2826 | S8 and (S9 or temperature)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR                  | ON      | 2007/06/07 16:32 |
| S11        | 580  | S10 and convey\$5   | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR                  | ON      | 2007/06/07 16:33 |
| S12        | 94   | ((electromagnetic or microwave) adj<br>radiation) same (temperature with<br>(measurement or measuring or<br>calculating or calculation or<br>determination or determining))<br>same (emitt\$3 or transmitt\$3) same<br>(reciev\$2 or detect\$3) | US-PGPUB;<br>USPAT;<br>USOCR             | OR                  | ON      | 2007/06/08 13:27 |

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| S13 | . 7 | S12 and S9  | US-PGPUB;<br>USPAT;<br>USOCR             | OR | ON   | 2007/06/07 16:36 |
| S14 | 38  | ("20030025627"   "20030220740"   "20040066966"   "20040162675"   "4005289"   "4659234"   "4675677"   "4754492"   "4916745"   "4974182"   "5118200"   "5132922"   "5156461"   "5255190"   "5263097"   "5325445"   "5377126"   "5390125"   "5497430"   "5550937"   "5588032"   "5608405"   "5796611"   "5798864"   "5867386"   "5878746"   "5920839"   "5929980"   "5930330"   "6000844"   "6052677"   "6055480"   "6128578"   "6173068"   "6307500"   "6485625"   "6496592"   "6748327").PN. OR ("6837617"). URPN. | US-PGPUB;<br>USPAT;<br>USOCR             | OR | ON   | 2007/06/07 16:41 |
| S15 | 9   | (("5845529") or ("5871397") or ("4131845") or ("4727311")).PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | OFF  | 2007/06/07 18:00 |
| S16 | 33  | ("2426820"   "2977591"   "3156917"   "3187331"   "3273150"   "3308463"   "3349396"   "3460030"   "3509568"   "3806943"   "3818333").PN. OR ("4131845"). URPN.   | US-PGPUB;<br>USPAT;<br>USOCR             | OR | ON . | 2007/06/07 18:52 |
| S17 | 1   | ("4767981").URPN.   | USPAT                                    | OR | ON   | 2007/06/07 19:23 |
| S18 | 2   | ("6847012").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | OFF  | 2007/06/07 19:23 |
| S19 | 11  | ("4176952"   "5061084"   "5226732"<br>  "5359693"   "5442727"  <br>"5624590"   "5628564"   "5769540"<br>  "5841110").PN. OR ("6847012").<br>URPN.   | US-PGPUB;<br>USPAT;<br>USOCR             | OR | ON   | 2007/06/07 19:24 |
| S20 | 0   | WO-98001747-\$.did.   | US-PGPUB;<br>USPAT;<br>USOCR             | OR | ON   | 2007/06/08 13:28 |
| S21 | 0   | WO-9801747-\$.did.  | US-PGPUB;<br>USPAT;<br>USOCR             | OR | ON   | 2007/06/08 13:28 |
| S22 | 892 | ((electromagnetic or microwave) adj<br>radiation) same (emitter or<br>transmitter) same (reciever or<br>detector)   | US-PGPUB;<br>USPAT;<br>USOCR             | OR | ON   | 2007/06/08 14:58 |

| S23 | 86   | ((electromagnetic or microwave) adj<br>radiation) same ((movable or<br>mov\$3 or plac\$3 or lower\$4) with<br>(emitter or transmitter)) same<br>(reciever or detector)  | US-PGPUB;<br>USPAT;<br>USOCR             | OR   | ON  | 2007/06/08 13:35 |
|-----|------|---|--|------|-----|------------------|
| S24 | 196  | ((electromagnetic or microwave) adj<br>radiation) same ((movable or<br>mov\$3 or plac\$3 or lower\$4 or<br>position\$3 or (linear adj actuator))<br>with (emitter or transmitter)) same<br>(reciever or detector) | US-PGPUB;<br>USPAT;<br>USOCR             | OR   | ON  | 2007/06/08 13:42 |
| S25 | 0    | ((electromagnetic or microwave) adj<br>radiation) same ((linear adj<br>actuator) with (emitter or<br>transmitter)) same (reciever or<br>detector)   | US-PGPUB;<br>USPAT;<br>USOCR             | OR   | ON  | 2007/06/08 13:43 |
| S26 | 15   | ((electromagnetic or microwave) adj<br>radiation) same ((drive) with<br>(emitter or transmitter)) same<br>(reciever or detector)  | US-PGPUB;<br>USPAT;<br>USOCR             | OR   | ON  | 2007/06/08 14:14 |
| S27 | 10   | ((electromagnetic or microwave) adj<br>radiation) same ((elevat\$3) with<br>(emitter or transmitter)) same<br>(reciever or detector)  | US-PGPUB;<br>USPAT;<br>USOCR             | OR . | ON  | 2007/06/08 14:16 |
| S28 | 64   | ((electromagnetic or microwave) adj<br>radiation) and (((proximity adj<br>sensor) or (ultrasonic adj sensor))<br>with (emitter or transmitter)) and<br>(reciever or detector)                                     | US-PGPUB;<br>USPAT;<br>USOCR             | OR   | ON  | 2007/06/08 14:22 |
| S29 | 11   | ((electromagnetic or microwave) adj<br>radiation) same (((proximity adj<br>sensor) or (ultrasonic adj sensor))<br>same (emitter or transmitter)) same<br>(reciever or detector)                                   | US-PGPUB;<br>USPAT;<br>USOCR             | OR   | ON  | 2007/06/08 14:28 |
| S30 | 735  | moving with radiation with (sensor or emitter)  | US-PGPUB;<br>USPAT;<br>USOCR             | OR   | ON  | 2007/06/08 14:31 |
| S31 | 1890 | ((374/121) or (374/141)).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR   | OFF | 2007/06/08 14:29 |
| S32 | 11   | S30 and S31   | US-PGPUB;<br>USPAT;<br>USOCR             | OR   | ON  | 2007/06/08 14:29 |
| S33 | 23   | moving with radiation with emitter with object  | US-PGPUB;<br>USPAT;<br>USOCR             | OR   | ON  | 2007/06/08 14:35 |

| S34 | 2  | moveable with radiation with emitter with object   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/06/08 14:47 |
|-----|----|--|------------------------------|----|----|------------------|
| S35 | 33 | ((measuring or testing or detecting) with radiation) and (assembly adj line) and ((adjustable or moveable or moving) with (sensor or emitter))                       | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/06/08 14:37 |
| S36 | 28 | moveable with radiation with detector with object  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/06/08 14:47 |
| S37 | 7  | ("4995107"   "5179581"  <br>"5313511").PN. OR ("5590169").<br>URPN.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/06/08 14:57 |
| S38 | 10 | S22 and (temperature same ((frozen or chilled) with (object or material or food or produce or product or package)))  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/06/08 15:01 |
| S39 | 13 | S22 and ((frozen or chilled) with (object or material or food or produce or product or package))   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/06/08 15:01 |
| S40 | 3  | S39 NOT S38  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/06/08 15:01 |
| S41 | 10 | ("20010038074"   "5420595"  <br>"5623145"   "5663639"   "5710430"<br>  "5729017"   "5894124"  <br>"5920588"   "6078047"  <br>"6320191").PN. OR ("6849852").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/06/08 15:02 |